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|-----------------------------|--|---------------------------------------|---|
| <b>Issue Classification</b> |  | Application/Control No.<br>10/820,048 | Applicant(s)/Patent under Reexamination<br>KOBAYASHI, HIROSHI |
|                             |  | Examiner<br>Grant D. Sitta            | Art Unit<br>2629  |

| ISSUE CLASSIFICATION   |                                   |   |    |   |             |
|--|-----------------------------------|---|----|---|-------------|
| ORIGINAL   |                                   | INTERNATIONAL CLASSIFICATION  |    |   |             |
| CLASS  | SUBCLASS                          | CLAIMED   |    |   | NON-CLAIMED |
| 345  | 204                               | G   | 00 | 9   | /00         |
| CROSS REFERENCES   |                                   |   |    |   |             |
| CLASS  | SUBCLASS (ONE SUBCLASS PER BLOCK) |   |    |   |             |
| 345  | 87                                | 98  |    |   | /           |
| 365  |                                   |   |    |   | /           |
| 32   |                                   |   |    |   | /           |
|  |                                   |   |    |   | /           |
|  |                                   |   |    |   | /           |
| <i>Grant D. Sitta 9/14/07</i><br>Grant D. Sitta<br>(Assistant Examiner) (Date) |                                   | <i>Amare Mengistu</i><br>AMARE MENGISTU<br>SUPERVISORY PATENT EXAMINER<br>(Primary Examiner) (Date)<br><i>9/17/07</i> |    | Total Claims Allowed: 5<br>O.G.<br>Print Claim(s) 1<br>O.G.<br>Print Fig. 1 |             |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|--|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final  | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1  | 1        | 31                           |          | 61                            |          | 91                              |          |
| 2  | 2        | 32                           |          | 62                            |          | 92                              |          |
| 3  | 3        | 33                           |          | 63                            |          | 93                              |          |
| 4  | 4        | 34                           |          | 64                            |          | 94                              |          |
| 5  | 5        | 35                           |          | 65                            |          | 95                              |          |
| 6  | 6        | 36                           |          | 66                            |          | 96                              |          |
| 7  | 7        | 37                           |          | 67                            |          | 97                              |          |
| 8  | 8        | 38                           |          | 68                            |          | 98                              |          |
| 9  | 9        | 39                           |          | 69                            |          | 99                              |          |
| 10   | 10       | 40                           |          | 70                            |          | 100                             |          |
| 11   | 11       | 41                           |          | 71                            |          | 101                             |          |
| 12   | 12       | 42                           |          | 72                            |          | 102                             |          |
| 13   | 13       | 43                           |          | 73                            |          | 103                             |          |
| 14   | 14       | 44                           |          | 74                            |          | 104                             |          |
| 15   | 15       | 45                           |          | 75                            |          | 105                             |          |
| 16   | 16       | 46                           |          | 76                            |          | 106                             |          |
| 17   | 17       | 47                           |          | 77                            |          | 107                             |          |
| 18   | 18       | 48                           |          | 78                            |          | 108                             |          |
| 19   | 19       | 49                           |          | 79                            |          | 109                             |          |
| 20   | 20       | 50                           |          | 80                            |          | 110                             |          |
| 21   | 21       | 51                           |          | 81                            |          | 111                             |          |
| 22   | 22       | 52                           |          | 82                            |          | 112                             |          |
| 23   | 23       | 53                           |          | 83                            |          | 113                             |          |
| 24   | 24       | 54                           |          | 84                            |          | 114                             |          |
| 25   | 25       | 55                           |          | 85                            |          | 115                             |          |
| 26   | 26       | 56                           |          | 86                            |          | 116                             |          |
| 27   | 27       | 57                           |          | 87                            |          | 117                             |          |
| 28   | 28       | 58                           |          | 88                            |          | 118                             |          |
| 29   | 29       | 59                           |          | 89                            |          | 119                             |          |
| 30   | 30       | 60                           |          | 90                            |          | 120                             |          |